

IN THE U.S. PATENT AND TRADEMARK OFFICE  
Patent Application Transmittal Letter

17575 U.S.PTO  
10/616680  
07/09/03

COMMISSIONER FOR PATENTS  
Washington, D.C. 20231

Sir:

Transmitted herewith for filing under 37 CFR 1.53(b) is a(n):  Utility     Design

original patent application,  
 continuation-in-part application

INVENTOR(S): John APOSTOLOPOULOS, et al.

TITLE: CRYPTOGRAPHIC CHECKSUMS ENABLING DATA MANIPULATION AND TRANSCODING

Enclosed are:

- The Declaration and Power of Attorney.     signed     unsigned or partially signed  
 12 sheets of drawings (one set)     Associate Power of Attorney  
 Form PTO-1449     Information Disclosure Statement and Form PTO-1449  
 Priority document(s)     (Other) Request and Certification (fee \$\_\_\_\_\_)

CLAIMS AS FILED BY OTHER THAN A SMALL ENTITY				
(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) TOTALS
TOTAL CLAIMS	<b>44 — 20</b>	<b>24</b>	X \$18	\$ 432
INDEPENDENT CLAIMS	<b>3 — 3</b>	<b>0</b>	X \$84	\$ 0
ANY MULTIPLE INDEPENDENT CLAIMS	<b>0</b>		<b>\$280</b>	\$ 0
BASIC FEE: Design (\$330.00); Utility (\$750.00)				\$ 750
TOTAL FILING FEE				\$ 1,182
OTHER FEES				\$
TOTAL CHARGES TO DEPOSIT ACCOUNT				\$ 1,182

Charge \$ 1,182 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16 through 1.21 inclusive, and any other sections in Title 37 of the Code of Federal Regulations that may regulate fees. A duplicate copy of this sheet is enclosed.

"Express Mail" label no. EV302957185US

Date of Deposit 07/09/03

Respectfully submitted,

John APOSTOLOPOULOS, et al.

By \_\_\_\_\_

John P. Wagner, Jr.

Attorney/Agent for Applicant(s)  
Reg. No. 35,398

Date: 07/09/03

Telephone No.: (408) 938-9060

Inventor(s): John APOSTOLOPOULOS, et al.

Title: CRYPTOGRAPHIC CHECKSUMS ENABLING DATA MANIPULATION AND TRANSCODING

**REQUEST AND CERTIFICATION  
UNDER 35 U.S.C. 122(b)(2)(B)(i)**

I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

Date: 7/9/03

By: 

Name: John P. Wagner, Jr.  
Reg. No.: 35,398

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant must notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**